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 Date of Deposit July 13, 2004.

Our Case No.: 10808/144
 Client ref. In1222WOUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Schuler, Franz, et al.

Serial No.: not assigned

Filing Date: July 13, 2004

For: NON-VOLATILE TWO
 TRANSISTOR SEMICONDUCTOR
 MEMORY CELL AND METHOD
 FOR PRODUCING THE SAME

Examiner: n/a

Group Art Unit No.: n/a

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
 Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

| REFERENCE DESIGNATION | | | | U.S. PATENT DOCUMENTS | | |
|-----------------------|----|--|------------|-----------------------|--------------------|----------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER <small>Number-Kind Code (if known)</small> | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
| | A1 | 4,816,883 | 3/28/1989 | Baldi | 357/23.5 | 1/22/1987 |
| | A2 | 5,081,054 | 1/14/1992 | Wu, et al. | 437/43 | 2/5/1991 |
| | A3 | 5,321,287 | 1/14/1994 | Uemura, et al. | 257/316 | 4/6/1993 |
| | A4 | 5,801,414 | 9/1/1998 | Shinmori | 257/315 | 12/24/1996 |
| | A5 | US 6,316,317 B1 | 11/13/2001 | Kawata, et al. | 438/289 | 3/15/2000 |

FOREIGN PATENT DOCUMENTS

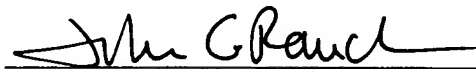
| EXAMINER INITIAL | | DOCUMENT NUMBER <small>Number-Kind Code (if known)</small> | DATE | COUNTRY | CLASS/ SUBCLASS | TRANSLATION YES OR NO |
|---------------------|----|--|-----------|---------|--------------------|--------------------------|
| | A6 | 03177065 | 8/1/1991 | Japan | H01L 27/115 | No |
| | A7 | EP 1 102 319 A1 | 5/23/2001 | EPO | H01L 27/105 | No |

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



John G. Rauch
Registration No. 37,218
Attorney for Applicant(s)

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(312) 321-4200

| | | |
|--|------------------------------|-------------------------------------|
| FORM PTO-1449 | SERIAL NO. n/a | CASE NO. 10808/144 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | FILING DATE July 13, 2004 | GROUP ART UNIT n/a |
| (use several sheets if necessary) | | APPLICANT(S): Franz SCHULER, et al. |

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

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|------------------|----|---|------------|----------------|--------------------|-------------|
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| | A8 | | | | | |
| | A9 | | | | | |
| | A10 | | | | | |

| EXAMINER INITIAL | OTHER ART - NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small> | |
|------------------|---|--|
| | A11 | |
| | A12 | |
| | A13 | |
| | A14 | |
| | A15 | |
| | A16 | |

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|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.